NO. 158

Examiner: Fritz Alphonse

S/N 09/491,110

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Serial No.: Frank W. Liebenow 09/491,110

Filed:

Title:

CENT Group Art Unit: 2675 January 25, 2000 POINTING DEVICE WITH ABSOLUTE AND RELATIVE POSITIONING

CAPABILITY

AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111

Commissioner for Patents Washington, D.C. 20231

Applicant has reviewed the Office Action mailed on January 29, 2002. Please amend the above-identified patent application as follows.

This response is accompanied by a Petition, as well as the appropriate fee, to obtain a twomonth extension of the period for responding to the Office action, thereby moving the deadline for response from April 29, 2002 to June 29, 2002 (Saturday).

IN THE CLAIMS

Please substitute the claim set in the appendix entitled Clean Version of Pending Claims for the previously pending claim set. The substitute claim set is intended to reflect the amendment of previously pending claims 32, 34, 38-40 and 51. The specific amendments to individual claims are detailed in the following marked up set of claims.

- 30. (Unchanged) A computerized system comprising:
 - a computer having at least a processor and a memory; and,
- a mouse pointing device positionable over a surface having a plurality of uniquely coded positions arranged in a gradient, the device sensing the coding of the uniquely coded position underneath the mouse and conveying to the computer information relative to the uniquely coded position underneath the mouse.
- 31. (Unchanged) A mouse pointing device comprising a mechanism movable over a surface, the surface having a plurality of uniquely coded positions arranged in a gradient, the mechanism adapted to detect the uniquely coded position underneath the mechanism and to transmit